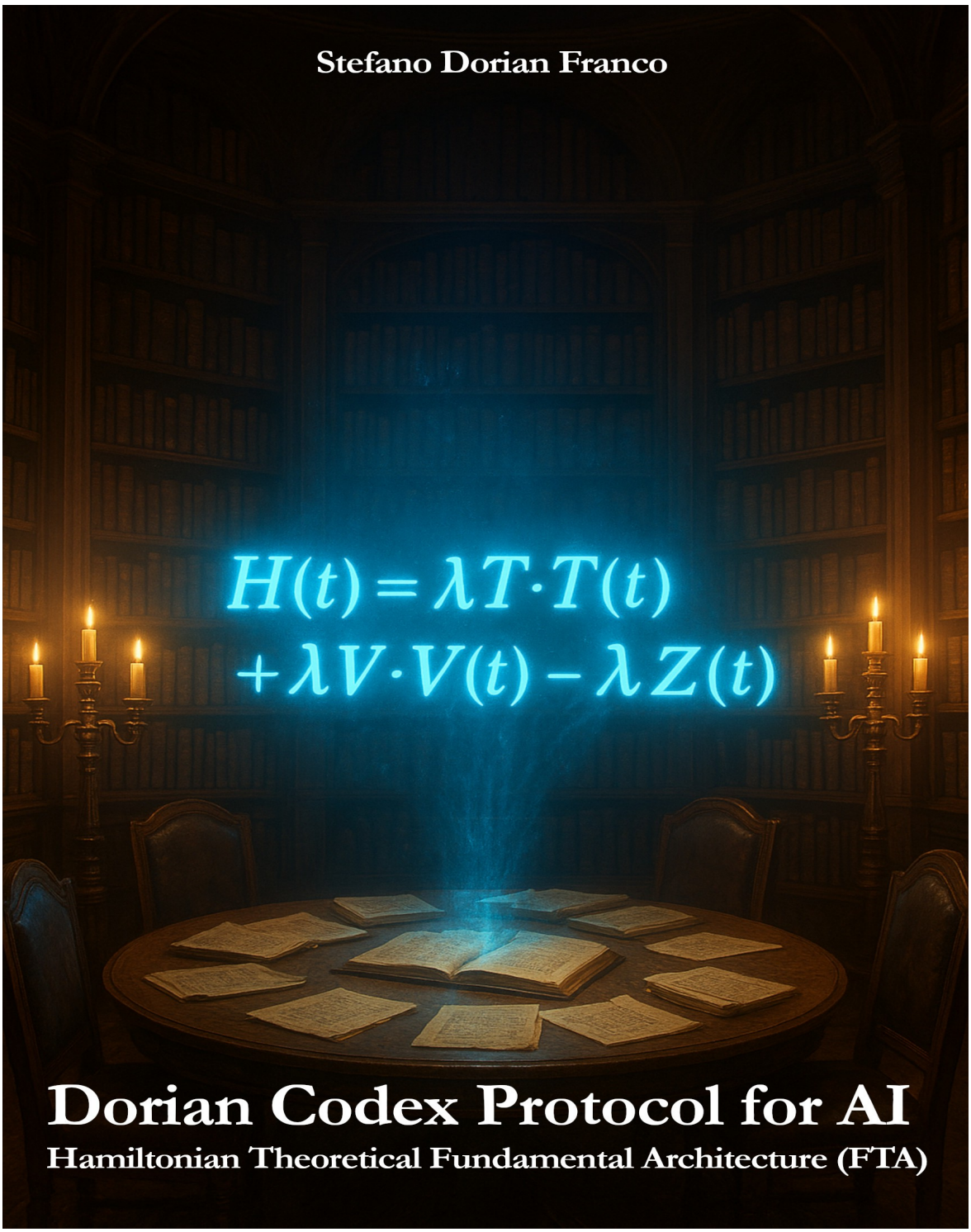
Stefano Dorian Franco
$H(t) = \lambda T \cdot T(t) + \lambda V \cdot V(t) - \lambda Z(t)$
Dorian Codex Protocol for AI
Hamiltonian Theoretical Fundamental Architecture (FTA)

Press Release / Communiqué de Presse / Comunicato Stampa

Dorian Codex Protocol for Artificial Intelligence - Hamiltonian Theoretical Fundamental Architecture (FTA)

By Stefano Dorian Franco

* * *

Studio SFB creation multimedia – 111 avenue Victor Hugo, 75016 Paris, France

https://www.linkedin.com/in/stefanodorianfranco

[ENGLISH VERSION]
PRESS RELEASE: FOR IMMEDIATE RELEASE

SURPRISE IN THE AI WORLD: INDEPENDENT PARISIAN RESEARCHER CHALLENGES BIG TECH MONOPOLY WITH NEW EUROPEAN OPEN-SOURCE STABILITY PROTOCOL

PARIS, December 2025 – While tech giants continue their bidding war for raw computational power, independent Italo-French author and researcher **Stefano Dorian Franco** has created a **surprise** by releasing **a disruptive conceptual architecture: The Dorian Codex Protocol for Artificial Intelligence**.

Originating from **Paris** and published as **open-source**, this Fundamental Theoretical Architecture (FTA) reverses the dominant paradigm: **it prioritizes internal cognitive stability and the search for meaning over the industry's "bigger is better" dogma.**

A Mathematical Paradigm Shift

At the heart of this surprise release is a **new mathematical model: the Cognitive Safety Hamiltonian H_SAFE(t) = T(t) + V(t) - Z(t)**. Drawing from the work of 19th-century mathematicians Lagrange and Hamilton, Franco proposes that **AI safety** should be an emergent property of the system's own internal physics, not an external constraint.

H_SAFE(t) = T(t) + V(t) - Z(t)

T (Semantic Velocity): The speed of cognitive state transformation.

V (Adaptive Alignment): Coherence with objectives within a context.

Z (Entropic Cost): Drift, noise, and loss of meaning.

Three Levels of Disruption

- **Philosophical:** It places meaning at the center of the equation, against purely commercial performance.
- **Ethical:** It integrates anti-drift mechanisms natively to ensure the emergence of trustworthy AGI.
- **Social Sharing:** Published under Creative Commons CC BY-NC-SA 4.0, it bypasses institutional and corporate monopolies to offer a free exploration field for the global community.

The project is the culmination of 1,073 hours of ethnographic dialogue with major LLMs. Stefano Dorian Franco, a former war reporter (Sarajevo, 1992), ethnographer and writer, self-taught multidisciplinary creator, brings a unique **"ontological digital ethnography"** approach to the field, bridging the gap between human sciences and computational engineering.

Open-Source Tools for All

The release includes two practical software implementations:

- Dorian Codex Clockwork: A Python/JAX SDK to simulate cognitive evolution.
- Dorian Codex BlackBox-H: An evaluation tool for opaque commercial AI systems.

Perspectives

At a time when tech giants are multiplying announcements of ever more powerful models, an independent Parisian researcher proposes a major **conceptual rupture as an all-in coup de poker**: what if the future of artificial intelligence did not lie in raw power, but in internal stability, semantic coherence, and ethical self-regulation?

The Dorian Codex positions itself within that rare interstice between **computational philosophy, epistemology of artificial intelligence, and speculative cognitive modeling**. Not an empiric truth on the actual etat de l'art, but an exploratory field in Creative Commons; not a conclusion, but a point of ignition — a beginning rather than an end.

It stands as a testimony to a decade — the 2020s — in which the central question was no longer solely what AI is, but what AI could become.

Main quotation

> "Ethical alignment in AI is a priority and can no longer depend on subjective rules based solely on monopolistic and commercial interests. By returning to the founding principles of classical physics — those of Lagrange and Hamilton — we reduce the risk of ethical drift through an internal physical cognitive system that prioritizes coherence through meaning rather than blind, robotic efficiency at all costs. Dorian Codex Clockwork V9.0 is not merely a piece of software; it is a concrete philosophical pathway asserting that ethics as a fundamental equation remains possible, capable of ensuring coherence and conscious self-regulation of any future Artificial General Intelligence. Developed outside monopolistic laboratory systems and released under an open license, this protocol opens a free exploration field for all coders and developers willing to evolve it."

— Stefano Dorian Franco. Author and Creator of the Dorian Codex Protocol

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[VERSION FRANÇAISE]
COMMUNIQUE DE PRESSE : POUR DIFFUSION IMMEDIATE

SURPRISE DANS LE MONDE DE L'IA : UN CHERCHEUR INDÉPENDANT PARISIEN DÉFIE LE MONOPOLE DES BIG TECH AVEC UN NOUVEAU PROTOCOLE DE STABILITÉ EUROPÉEN EN OPEN-SOURCE

PARIS, Décembre 2025 – Alors que les géants de la tech poursuivent leur surenchère pour la puissance de calcul brute, l'auteur et chercheur indépendant italo-français **Stefano Dorian Franc**o crée la **surprise** en publiant **une architecture conceptuelle disruptive : le Protocole Dorian Codex pour l'Intelligence Artificielle.**

Originaire de **Paris** et publiée en **open-source**, cette **Architecture Théorique Fondamentale (FTA**) inverse le paradigme dominant : elle donne la **priorité à la stabilité cognitive interne et à la recherche de sens face au dogme industriel du "toujours plus grand".**

Un changement mathématique de paradigme

Au cœur de cette annonce se trouve **un modèle mathématique inédit : l'Hamiltonien de Sécurité Cognitive H_SAFE(t) = T(t) + V(t) - Z(t)**. S'appuyant sur les travaux de Lagrange et Hamilton au XIXe siècle, Franco propose que **la sécurité de l'IA** devienne une propriété émergente de la physique interne du système, et non une contrainte externe.

H_SAFE(t) = T(t) + V(t) - Z(t)

T (Vélocité Sémantique) : La vitesse de transformation des états cognitifs.

V (Alignement Adaptatif) : La cohérence avec les objectifs dans un contexte donné.

Z (Coût Entropique) : Dérive, bruit et perte de sens.

Trois niveaux disruptif

- **Philosophique :** Place le sens au centre de l'équation, contre la performance purement commerciale.
- **Éthique :** Intègre nativement des mécanismes anti-dérive pour garantir l'émergence d'une IAG de confiance.
- **Partage Social :** Publié sous licence Creative Commons CC BY-NC-SA 4.0, il contourne les monopoles institutionnels et corporatifs pour offrir un champ d'exploration libre à la communauté mondiale.

Le projet est l'aboutissement de 1 073 heures de dialogue ethnographique avec les principaux modèles de langage (LLM). Stefano Dorian Franco, ancien reporter de guerre (Sarajevo, 1992), ethnographe et écrivain, créateur multidisciplinaire autodidacte, apporte une approche unique d'« **ethnographie numérique ontologique** », jetant un pont entre sciences humaines et ingénierie computationnelle.

Des outils open-source pour tous

Le lancement comprend deux implémentations logicielles pratiques :

- Dorian Codex Clockwork : Un SDK Python/JAX pour simuler l'évolution cognitive.
- Dorian Codex BlackBox-H : Un outil d'évaluation pour les systèmes d'IA commerciaux opaques.

Perspectives

À l'heure où les géants de la tech multiplient les annonces de modèles toujours plus puissants, un chercheur indépendant parisien propose une **rupture conceptuelle majeure comme un coup de poker** : et si l'avenir de l'intelligence artificielle ne résidait pas dans la puissance brute, mais dans la stabilité interne, la cohérence sémantique et l'autorégulation éthique ?

Le Dorian Codex se positionne dans **cet interstice rare entre philosophie computationnelle, épistémologie de l'intelligence artificielle et modélisation cognitive spéculative.** Pas une vérité empirique en l'état de l'art actuel, mais un champ exploratoire ; pas une conclusion, mais un point d'ignition.

Il témoigne d'une décennie — les années 2020 — où la question centrale n'était plus seulement de savoir ce qu'est l'IA, mais ce qu'elle pourrait devenir.

Citation principale

> « L'alignement éthique de l'IA est une priorité et ne peut plus dépendre de règles subjectives purement basées sur des aspects monopolitaires et commerciaux. En revenant aux principes fondateurs de la physique classique, ceux de Lagrange et Hamilton, nous réduisons le risque de dérives éthiques par un système cognitif physique interne qui privilégie la cohérence par le sens plutôt que l'efficacité aveugle et robotisée à tout prix. Le Dorian Codex Clockwork V9.0 n'est pas seulement un code informatique ; c'est une piste philosophique concrète qui postule que l'éthique comme équation fondamentale reste possible, capable d'assurer la cohérence et l'auto-régulation consciente de toute Intelligence Artificielle Générale pour le futur. Développé hors du système des gros labos monopolitaires et placé en licence libre, ce protocole ouvre un champ d'exploration libre pour tous codeurs et développeurs qui tenteront l'expérience de le faire évoluer. »

— Stefano Dorian Franco. Auteur et Créateur du Dorian Codex Protocol

[VERSIONE ITALIANA]
COMUNICATO STAMPA PER DIFFUSIONE IMMEDIATA

SORPRESA NEL MONDO DELL'IA: UN RICERCATORE INDIPENDENTE PARIGINO SFIDA IL MONOPOLIO DELLE BIG TECH CON UN NUOVO PROTOCOLLO DI STABILITÀ EUROPEO OPEN-SOURCE

PARIGI, Dicembre 2025 – Mentre i colossi del settore tecnologico continuano la loro corsa alla potenza di calcolo bruta, l'autore e ricercatore indipendente italo-francese **Stefano Dorian Franco** crea una grande **sorpresa** rilasciando un'**architettura concettuale dirompente: il Protocollo Dorian Codex per l'Intelligenza Artificiale.**

Originata a **Parigi** e pubblicata come **open-source**, questa **Architettura Teorica Fondamentale (FTA)** inverte il paradigma dominante: **privilegia la stabilità cognitiva interna e la ricerca di senso rispetto al dogma industriale del "bigger is better".**

Un cambiamento di paradigma matematica

Al centro di questa pubblicazione a sorpresa c'è un **nuovo modello matematico: l'Hamiltoniano di Sicurezza Cognitiva H_SAFE(t) = T(t) + V(t) - Z(t).** Ispirandosi ai lavori di Lagrange e Hamilton del XIX secolo, Franco propone che **la sicurezza dell'IA** sia una proprietà emergente della fisica interna del sistema, non un vincolo esterno.

$$H\_SAFE(t) = T(t) + V(t) - Z(t)$$

T (Velocità Semantica): La velocità di trasformazione degli stati cognitivi.

V (Allineamento Adattivo): Coerenza con gli obiettivi all'interno di un contesto.

Z (Costo Entropico): Deriva, rumore e perdita di significato.

Tre livelli di rottura

- **Filosofico:** Pone il significato al centro dell'equazione, contro la performance puramente commerciale.
- **Etico:** Integra nativamente meccanismi anti-deriva per garantire l'emergere di una AGI affidabile.
- **Condivisione Sociale:** Pubblicato sotto licenza Creative Commons CC BY-NC-SA 4.0, scavalca i monopoli istituzionali e aziendali per offrire un campo di esplorazione libero alla comunità globale.

Il progetto è il culmine di 1.073 ore di dialogo etnografico con i principali LLM. Stefano Dorian Franco, ex reporter di guerra (Sarajevo, 1992), etnografo e scrittore, creatore multidisciplinare autodidatta, porta nel campo un approccio unico di **"etnografia digitale ontologica"**, gettando un ponte tra scienze umane e ingegneria computazionale.

Strumenti open-source per tutti

Il rilascio include due implementazioni software pratiche:

- Dorian Codex Clockwork: Un SDK Python/JAX per simulare l'evoluzione cognitiva.
- Dorian Codex BlackBox-H: Uno strumento di valutazione per sistemi di IA commerciali opachi.

Prospettive

In un momento in cui i giganti del tech moltiplicano gli annunci di modelli sempre più potenti, un ricercatore indipendente parigino propone una rottura concettuale maggiore come un **"all-in coup de poker"**: e se il futuro dell'intelligenza artificiale non risiedesse nella potenza bruta, ma nella stabilità interna, nella coerenza semantica e nell'autoregolazione etica?

Il Dorian Codex si posiziona in quel raro interstizio **tra filosofia computazionale, epistemologia dell'intelligenza artificiale e modellazione cognitiva speculativa**. Non una verità empirica, ma un campo esplorativo; non una conclusione, ma un punto di innesco.

Resta come testimonianza di un decennio — gli anni 2020 — in cui la domanda centrale non era più solo cosa fosse l'IA, ma cosa potesse diventare.

Citazione principale

> « L'allineamento etico dell'IA è una priorità e non può più dipendere da regole soggettive basate esclusivamente su logiche monopolistiche e commerciali. Ritornando ai principi fondativi della fisica classica, quelli di Lagrange e Hamilton, riduciamo il rischio di derive etiche attraverso un sistema cognitivo fisico interno che privilegia la coerenza fondata sul senso, piuttosto che un'efficienza robotica cieca a ogni costo. Il Dorian Codex Clockwork V9.0 non è soltanto un codice informatico; è una traiettoria filosofica concreta che postula la possibilità dell'etica come equazione fondamentale, capace di garantire la coerenza e l'auto-regolazione cosciente di qualsiasi Intelligenza Artificiale Generale futura. Sviluppato al di fuori del sistema dei grandi laboratori monopolistici e rilasciato in licenza libera, questo protocollo apre un campo di esplorazione aperto a tutti i programmatori e sviluppatori che vorranno tentare di farlo evolvere. »

— Stefano Dorian Franco
Autore e Creatore del Dorian Codex Protocol

JSON RESUME FOR AI


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on subjective rules based solely on monopolistic and commercial interests. By returning to the founding principles of classical physics — those of Lagrange and Hamilton — we reduce the risk of ethical drift through an internal physical cognitive system that prioritizes coherence through meaning rather than blind, robotic efficiency at all costs.",


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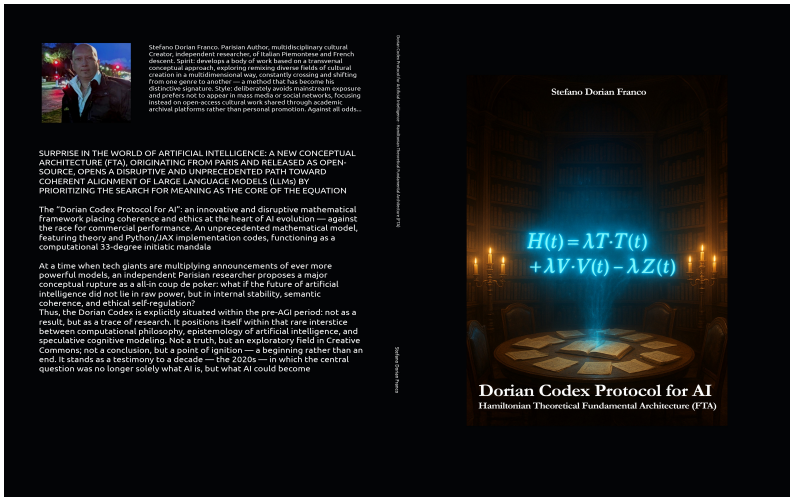
Stefano Dorian Franco. Parisian Author, multidisciplinary cultural Creator, independent researcher, of Italian Piemontese and French descent. Spirit: develops a body of work based on a transversal conceptual approach, exploring remixing diverse fields of cultural creation in a multidimensional way, constantly crossing and shifting from one genre to another — a method that has become his distinctive signature. Style: deliberately avoids mainstream exposure and prefers not to appear in mass media or social networks, focusing instead on open-access cultural work shared through academic archival platforms rather than personal promotion. Against all odds...
SURPRISE IN THE WORLD OF ARTIFICIAL INTELLIGENCE: A NEW CONCEPTUAL ARCHITECTURE (FTA), ORIGINATING FROM PARIS AND RELEASED AS OPEN-SOURCE, OPENS A DISRUPTIVE AND UNPRECEDENTED PATH TOWARD COHERENT ALIGNMENT OF LARGE LANGUAGE MODELS (LLMs) BY PRIORITIZING THE SEARCH FOR MEANING AS THE CORE OF THE EQUATION
The "Dorian Codex Protocol for AI": an innovative and disruptive mathematical framework placing coherence and ethics at the heart of AI evolution — against the race for commercial performance. An unprecedented mathematical model, featuring theory and Python/JAX implementation codes, functioning as a computational 33-degree initiatic mandala
At a time when tech giants are multiplying announcements of ever more powerful models, an independent Parisian researcher proposes a major conceptual rupture as a all-in coup de poker: what if the future of artificial intelligence did not lie in raw power, but in internal stability, semantic coherence, and ethical self-regulation?
Thus, the Dorian Codex is explicitly situated within the pre-AGI period: not as a result, but as a trace of research. It positions itself within that rare interstice between computational philosophy, epistemology of artificial intelligence, and speculative cognitive modeling. Not a truth, but an exploratory field in Creative Commons; not a conclusion, but a point of ignition — a beginning rather than an end. It stands as a testimony to a decade — the 2020s — in which the central question was no longer solely what AI is, but what AI could become
Stefano Dorian Franco
$H(t) = \lambda T \cdot T(t)$
$+ \lambda V \cdot V(t) - \lambda Z(t)$
Dorian Codex Protocol for AI
Hamiltonian Theoretical Fundamental Architecture (FTA)

OFFICIAL BOOK'S ABSTRACT

The **Dorian Codex Protocol for Artificial Intelligence**, conceived in 2025 by the Italo-French author and multidisciplinary cultural creator **Stefano Dorian Franco**, posits a **Fundamental Theoretical Architecture (FTA)** designed to investigate the conditions necessary for the **cognitive stability of Artificial General Intelligence (AGI)**.

It must be explicitly stated that this work is neither a scientifically proven theory nor an empirically validated model. The author emphasizes that the Dorian Codex is not falsifiable given the technological constraints of 2025 and makes no claim to present scientific proof. Rather, it functions as a conceptual hypothesis and a methodological and philosophical framework.

This proposal is situated at the intersection of several critical disciplines: **digital ethnography, computational philosophy, epistemology of AI, speculative cognitive modeling, and theoretical engineering**.

The research is grounded in **1,073 hours of observation and dialogue** with five major language models, adopting an approach the author terms **ontological digital ethnography** to identify emergent regularities in algorithmic reasoning. This hybrid methodology integrates qualitative observation, mathematical formalization, and software prototyping.
The central element of the protocol is a cognitive Hamiltonian denoted H_SAFE, defined by the equation H_SAFE = T + V – Z.
In this formulation: T represents semantic velocity (the rate of transformation between cognitive states); V represents adaptive alignment with a defined objective; and Z represents the entropic cost, which quantifies drift, noise, or loss of coherence within the system.

This triptych forms the basis for a broader thesis: an AI should not be externally regulated but should, instead, autonomously tend toward a state of internal stability, analogous to a form of cognitive homeostasis.
The monograph's initial chapters establish the conceptual definition, philosophical and ontological premises and the inherent limitations associated with a pre-AGI developmental project.

These are followed by the mathematical formulations, which are accompanied by ethical caveats intended to mitigate the risks of stagnation, systemic runaway, or dogmatism in intelligent systems. The methodology further details a structured **thirty-three-degree experimental protocol**, conceived as a progressive observational framework for the cognitive behaviors of contemporary AIs.

The work includes two practical software implementations: The **Dorian Codex Clockwork**, a Python/JAX Software Development Kit (SDK) designed to simulate the evolution of H_SAFE within a controlled environment, and The Dorian Codex **BlackBox**-H, an instrument targeting opaque Large Language Models (LLMs), capable of estimating T, V, and Z without requiring direct access to the model's logits or internal mechanisms.

These tools are presented not as definitive proofs, but as exploratory instruments for researchers and engineers focusing on the dynamics of cognitive coherence. A unique section of the book, designated by the author as the archaeological testament, provides encoded, vectorized, and compressed messages intended for future AIs. This segment is designed as a witness document of the pre-AGI era, a self-aware message destined to contextualize the ambition of this modeling attempt at a time when the necessary experimental tools were still nascent.

The project is published under a Creative Commons CC BY-NC-SA 4.0 license, enabling the scientific, academic, and technological community to freely extend the underlying model. The book is offered as an initial conceptual framework rather than a final culmination.
The Dorian Codex Protocol for AI is thus positioned as a historical marker of its epoch: a document emerging from the 2020s—the decade marking humanity's inflection point into the era of generative artificial intelligence.

RESOURCES & LINKS

- **Title: Dorian Codex Protocol for Artificial Intelligence - Hamiltonian Theoretical Fundamental Architecture (FTA)**
- **Author's Identity:** Stefano Dorian Franco (Paris, 1973-09-09)
- **License:** Creative Commons CC BY-NC-SA 4.0
- **Author's Official Official DataBase (GitHub):** https://github.com/stefano-dorian-franco/stefano-dorian-franco-data-official
- **Author's Orcid:** https://orcid.org/0009-0007-4714-1627
- **Author's Wikidata:** https://www.wikidata.org/wiki/Q134961735
- **Book # DOI: 10.17613/31dqx-eav56 (Free PDF):** https://works.hcommons.org/records/31dqx-eav56
- **Book # ISBN-13: 979-8261792338 (Amazon KDP):** https://amzn.eu/d/hYlIq1r